



Wave IV County Health, Mobility, and Tobacco Tax Data Codebook



Wave IV County Health, Mobility, and Tobacco Tax Data Codebook

Number of observations: 15,701

Add Health Respondent Identifier	AID	char 8
15,701		range 10316654 to 99886999

County level life expectancy*	C4LE001	num 5
15,696		range 70.4000 to 82.3600
5	98	98 geocode missing
*Value 70.4: 70.4 or less. Value 82.36: 82.36 or greater.		

County level mortality risk age 0-5*	C4LE002	num 4
15,696		range 0.4100 to 1.6700
5	98	98 geocode missing
*Value 0.41: 0.41 or less. Value 1.67: 1.67 or greater.		

County level mortality risk age 5-25*	C4LE003	num 4
15,696		range 0.4500 to 2.2000
5	8	8 geocode missing
*Value 2.2: 2.2 or greater.		

County level mortality risk age 25-45*	C4LE004	num 4
15,696		range 1.3000 to 6.2600
5	8	8 geocode missing
*Value 6.26: 6.26 or greater.		

County level mortality risk age 45-65*	C4LE005	num 5
15,696		range 6.7400 to 21.7000
5	98	98 geocode missing
*Value 6.74: 6.74 or less. Value 21.7: 21.7 or greater.		

County level mortality risk age 65-85*	C4LE006	num 5
15,696		range 40.5000 to 68.7000
5	98	98 geocode missing
*Value 40.5: 40.5 or less. Value 68.7: 68.7 or greater.		

PCT change in life expectancy, 1980-2014*	C4LE007	num 5
15,696		range 0.2000 to 15.0000
5	98	98 geocode missing

*Value 0.2: 0.2 or less.

County level age-standardized diagnosed diabetes prevalence: Total*			C4DI001T	num 6
15,696		range 0.0515 to 0.1616		
5	8	8 geocode missing		
*Value 0.1616: 0.1616 or greater.				

County level age-standardized diagnosed diabetes prevalence: Male*			C4DI001M	num 6
15,696		range 0.0570 to 0.1556		
5	8	8 geocode missing		
*Value 0.057: 0.057 or less. Value 0.1556: 0.1556 or greater.				

County level age-standardized diagnosed diabetes prevalence: Female*			C4DI001F	num 6
15,696		range 0.0445 to 0.1726		
5	8	8 geocode missing		
*Value 0.1726: 0.1726 or greater.				

County level age-standardized undiagnosed diabetes prevalence: Total*			C4DI002T	num 6
15,696		range 0.0317 to 0.0587		
5	8	8 geocode missing		
*Value 0.0317: 0.0317 or less. Value 0.0587: 0.0587 or greater.				

County level age-standardized undiagnosed diabetes prevalence: Male*			C4DI002M	num 6
15,696		range 0.0409 to 0.0800		
5	8	8 geocode missing		
*Value 0.08: 0.08 or greater.				

County level age-standardized undiagnosed diabetes prevalence: Female*			C4DI002F	num 6
15,696		range 0.0211 to 0.0660		
5	8	8 geocode missing		
*Value 0.0211: 0.0211 or less. Value 0.066: 0.066 or greater.				

County level age-standardized total diabetes prevalence: Total*			C4DI003T	num 6
15,696		range 0.0845 to 0.2180		
5	8	8 geocode missing		
*Value 0.218: 0.218 or greater.				

County level age-standardized total diabetes prevalence: Male*			C4DI003M	num 6
15,696		range 0.1060 to 0.2146		

5	8	8 geocode missing
*Value 0.106: 0.106 or less. Value 0.2146: 0.2146 or greater.		

County level age-standardized total diabetes prevalence: Female*		C4DI003F	num 6
15,696		range 0.0650 to 0.2270	
5	8	8 geocode missing	
*Value 0.227: 0.227 or greater.			

County level age-standardized diabetes awareness: Total		C4DI004T	num 6
15,696		range 0.6140 to 0.7805	
5	8	8 geocode missing	

County level age-standardized diabetes awareness: Male*		C4DI004M	num 6
15,696		range 0.5600 to 0.7356	
5	8	8 geocode missing	
*Value 0.7356: 0.7356 or greater.			

County level age-standardized diabetes awareness: Female*		C4DI004F	num 6
15,696		range 0.6020 to 0.8280	
5	8	8 geocode missing	
*Value 0.828: 0.828 or greater.			

County level age-standardized diabetes control: Total		C4DI005T	num 6
15,696		range 0.2050 to 0.3020	
5	8	8 geocode missing	

County level age-standardized diabetes control: Male*		C4DI005M	num 6
15,696		range 0.1575 to 0.2900	
5	8	8 geocode missing	
*Value 0.29: 0.29 or greater.			

County level age-standardized diabetes control: Female*		C4DI005F	num 6
15,696		range 0.2400 to 0.3376	
5	8	8 geocode missing	
*Value 0.3376: 0.3376 or greater.			

Pct change 1999-2012 County level age-standardized diagnosed diabetes prevalence: Total*		C4DI006T	num 4
15,696		range 30 to 99	
5	998	998 geocode missing	

*Value 99: 99 or greater.

Pct change 1999-2012 County level age-standardized diagnosed diabetes prevalence: Male*		C4DI006M	num 4
15,696		range 29 to 99	
5	998	998 geocode missing	
*Value 29: 29 or less. Value 99: 99 or greater.			

Pct change 1999-2012 County level age-standardized diagnosed diabetes prevalence: Female*		C4DI006F	num 5
15,696		range 28.5000 to 100.6000	
5	998	998 geocode missing	
*Value 100.6: 100.6 or greater.			

Pct change 1999-2012 County level age-standardized undiagnosed diabetes prevalence: Total*			C4DI007T	num 5
15,696		range -2.2500 to 18.5600		
5	98	98 geocode missing		
*Value 18.56: 18.56 or greater.				

Pct change 1999-2012 County level age-standardized undiagnosed diabetes prevalence: Male*			C4DI007M	num 5
15,696		range 2.2000 to 18.5000		
5	98	98 geocode missing		
*Value 2.2: 2.2 or less.				

Pct change 1999-2012 County level age-standardized undiagnosed diabetes prevalence: Female*			C4DI007F	num 5
15,696		range -3.5000 to 25.2600		
5	98	98 geocode missing		
*Value 25.26: 25.26 or greater.				

Pct change 1999-2012 County level age-standardized total diabetes prevalence: Total*			C4DI008T	num 4
15,696		range 19.5000 to 66.0000		
5	98	98 geocode missing		
*Value 66: 66 or greater.				

Pct change 1999-2012 County level age-standardized total diabetes prevalence: Male*		C4DI008M	num 4
15,696		range 12 to 59	
5	98	98 geocode missing	

*Value 12: 12 or less.

Pct change 1999-2012 County level age-standardized total diabetes prevalence: Female*		C4DI008F	num 4
15,696		range 19 to 76	
5	98	98 geocode missing	
*Value 76: 76 or greater.			

Pct change 1999-2012 County level age-standardized diabetes awareness: Total*			C4DI009T	num 5
15,696		range 5.8500 to 25.0000		
5	98	98 geocode missing		
*Value 25: 25 or greater.				

Pct change 1999-2012 County level age-standardized diabetes awareness: Male*			C4DI009M	num 5
15,696		range 5.4000 to 25.0000		
5	98	98 geocode missing		
*Value 5.4: 5.4 or less. Value 25: 25 or greater.				

Pct change 1999-2012 County level age-standardized diabetes awareness: Female*		C4DI009F	num 5
15,696		range 4.0000 to 30.0000	
5	98	98 geocode missing	
*Value 4: 4 or less.			

Pct change 1999-2012 County level age-standardized diabetes control: Total*			C4DI010T	num 5
15,696		range -7.5600 to 16.4000		
5	98	98 geocode missing		
*Value -7.56: -7.56 or less. Value 16.4: 16.4 or greater.				

Pct change 1999-2012 County level age-standardized diabetes control: Male*			C4DI010M	num 5
15,696		range -8.6000 to 28.0000		
5	98	98 geocode missing		
*Value -8.6: -8.6 or less.				

Pct change 1999-2012 County level age-standardized diabetes control: Female*			C4DI010F	num 6
15,696		range -12.6000 to 14.1600		
5	98	98 geocode missing		
*Value -12.6: -12.6 or less. Value 14.16: 14.16 or greater.				

County level age-standardized prevalence of any drinking: Total*			C4DR001T	num 5
15,696		range 0.2030 to 0.7590		
5	8	8 geocode missing		
*Value 0.203: 0.203 or less. Value 0.759: 0.759 or greater.				

County level age-standardized prevalence of any drinking: Male*			C4DR001M	num 5
15,696		range 0.1150 to 0.7700		
5	98	98 geocode missing		
*Value 0.115: 0.115 or less.				

County level age-standardized prevalence of any drinking: Female*			C4DR001F	num 5
15,696		range 0.2400 to 0.8070		
5	8	8 geocode missing		
*Value 0.24: 0.24 or less. Value 0.807: 0.807 or greater.				

County level age-standardized prevalence of heavy drinking: Total*			C4DR002T	num 5
15,696		range 0.0300 to 0.1570		
5	98	98 geocode missing		
*Value 0.03: 0.03 or less. Value 0.157: 0.157 or greater.				

County level age-standardized prevalence of heavy drinking: Male*			C4DR002M	num 5
15,696		range 0.0470 to 0.1800		
5	8	8 geocode missing		
*Value 0.047: 0.047 or less. Value 0.18: 0.18 or greater.				

County level age-standardized prevalence of heavy drinking: Female*			C4DR002F	num 5
15,696		range 0.0100 to 0.1330		
5	8	8 geocode missing		
*Value 0.133: 0.133 or greater.				

County level age-standardized prevalence of binge drinking: Total*			C4DR003T	num 5
15,696		range 0.0800 to 0.3030		
5	8	8 geocode missing		
*Value 0.08: 0.08 or less.				

County level age-standardized prevalence of binge drinking: Male*			C4DR003M	num 5
15,696		range 0.1140 to 0.3920		
5	8	8 geocode missing		
*Value 0.114: 0.114 or less.				

County level age-standardized prevalence of binge drinking: Female		C4DR003F	num 5
15,696		range 0.0330 to 0.2230	
5	8	8 geocode missing	

% change 2002-2012 County level age-standardized prevalence of any drinking: Total		C4DR004T	num 5
15,696		range -28.0000 to 78.5000	
5	98	98 geocode missing	

% change 2002-2012 County level age-standardized prevalence of any drinking: Male*			C4DR004M	num 5
15,696		range -18.8000 to 51.0000		
5	98	98 geocode missing		
*Value -18.8: -18.8 or less. Value 51: 51 or greater.				

% change 2002-2012 County level age-standardized prevalence of any drinking: Female		C4DR004F	num 5
15,696		range -25.0000 to 129.5000	
5	998	998 geocode missing	

% change 2002-2012 County level age-standardized prevalence of heavy drinking: Total*			C4DR005T	num 4
15,696		range -7.6000 to 72.9000		
5	98	98 geocode missing		
*Value -7.6: -7.6 or less. Value 72.9: 72.9 or greater.				

% change 2002-2012 County level age-standardized prevalence of heavy drinking: Male*			C4DR005M	num 5
15,696		range -18.5000 to 73.0000		
5	98	98 geocode missing		
*Value 73: 73 or greater.				

% change 2002-2012 County level age-standardized prevalence of heavy drinking: Female*			C4DR005F	num 5
15,696		range -11.9000 to 102.3000		
5	998	998 geocode missing		
*Value -11.9: -11.9 or less. Value 102.3: 102.3 or greater.				

% change 2002-2012 County level age-standardized prevalence of binge drinking: Total*		C4DR006T	num 5
15,696		range -31.5000 to 101.6000	
5	998	998 geocode missing	

*Value 101.6: 101.6 or greater.

% change 2002-2012 County level age-standardized prevalence of binge drinking: Male*			C4DR006M	num 5
15,696		range -23.0000 to 80.6000		
5	98	98 geocode missing		
*Value -23: -23 or less. Value 80.6: 80.6 or greater.				

% change 2002-2012 County level age-standardized prevalence of binge drinking: Female*			C4DR006F	num 5
15,696		range -33 to 161		
5	998	998 geocode missing		
*Value -33: -33 or less. Value 161: 161 or greater.				

County level prevalence of people who currently smoke: Total*			C4SM001T	num 6
15,696		range 0.1170 to 0.3745		
5	8	8 geocode missing		
*Value 0.117: 0.117 or less.				

County level prevalence of people who currently smoke: Male*			C4SM001M	num 6
15,696		range 0.1200 to 0.3886		
5	8	8 geocode missing		
*Value 0.12: 0.12 or less. Value 0.3886: 0.3886 or greater.				

County level prevalence of people who currently smoke: Female*			C4SM001F	num 6
15,696		range 0.0944 to 0.3600		
5	8	8 geocode missing		
*Value 0.0944: 0.0944 or less. Value 0.36: 0.36 or greater.				

County level prevalence of people who currently smoke daily: Total*			C4SM002T	num 6
15,696		range 0.0820 to 0.3096		
5	8	8 geocode missing		
*Value 0.082: 0.082 or less. Value 0.3096: 0.3096 or greater.				

County level prevalence of people who currently smoke daily: Male*			C4SM002M	num 6
15,696		range 0.0700 to 0.3255		
5	8	8 geocode missing		
*Value 0.07: 0.07 or less.				

County level prevalence of people who currently smoke daily: Female*			C4SM002F	num 6
--	--	--	-----------------	-------

15,696		range 0.0650 to 0.2896
5	8	8 geocode missing
*Value 0.065: 0.065 or less. Value 0.2896: 0.2896 or greater.		

Mean annualized rate of change from 1996-2012 in County level prevalence of people who currently smoke: Total		C4SM003T	num 5
15,696		range -3.2500 to 0.8600	
5	8	8 geocode missing	

Mean annualized rate of change from 1996-2012 in County level prevalence of people who currently smoke: Male		C4SM003M	num 5
15,696		range -3.2400 to 0.4200	
5	8	8 geocode missing	

Mean annualized rate of change from 1996-2012 in County level prevalence of people who currently smoke: Female		C4SM003F	num 5
15,696		range -3.7400 to 1.5700	
5	98	98 geocode missing	

Mean annualized rate of change from 1996-2012 in County level prevalence of people who currently smoke daily: Total		C4SM004T	num 5
15,696		range -4.3000 to 0.4100	
5	8	8 geocode missing	

Mean annualized rate of change from 1996-2012 in County level prevalence of people who currently smoke daily: Male		C4SM004M	num 5
15,696		range -4.6900 to 0.0700	
5	8	8 geocode missing	

Mean annualized rate of change from 1996-2012 in County level prevalence of people who currently smoke daily: Female		C4SM004F	num 5
15,696		range -4.4500 to 0.9600	
5	8	8 geocode missing	

County level prevalence of obesity: Male*			C4OP001M	num 6
15,696		range 0.2100 to 0.4346		
5	8	8 geocode missing		
*Value 0.21: 0.21 or less. Value 0.4346: 0.4346 or greater.				

County level prevalence of obesity: Female*		C4OP001F	num 6
15,696		range 0.2140 to 0.5476	
5	8	8 geocode missing	

*Value 0.214: 0.214 or less. Value 0.5476: 0.5476 or greater.

County level prevalence of physical activity: Male*			C4OP002M	num 6
15,696		range 0.6074 to 0.8746		
5	8	8 geocode missing		
*Value 0.6074: 0.6074 or less. Value 0.8746: 0.8746 or greater.				

County level prevalence of physical activity: Female*			C4OP002F	num 6
15,696		range 0.5300 to 0.8540		
5	8	8 geocode missing		
*Value 0.854: 0.854 or greater.				

County level total hypertension prevalence: Male*			C4HT001M	num 6
15,696		range 0.2940 to 0.5250		
5	8	8 geocode missing		
*Value 0.294: 0.294 or less.				

County level total hypertension prevalence: Female*			C4HT001F	num 6
15,696		range 0.3200 to 0.5500		
5	8	8 geocode missing		
*Value 0.32: 0.32 or less. Value 0.55: 0.55 or greater.				

County level self-reported hypertension prevalence: Male*			C4HT002M	num 6
15,696		range 0.2250 to 0.5326		
5	8	8 geocode missing		
*Value 0.225: 0.225 or less. Value 0.5326: 0.5326 or greater.				

County level self-reported hypertension prevalence: Female*			C4HT002F	num 6
15,696		range 0.2140 to 0.5140		
5	8	8 geocode missing		
*Value 0.214: 0.214 or less. Value 0.514: 0.514 or greater.				

County level treated hypertension prevalence: Male*			C4HT003M	num 6
15,696		range 0.6544 to 0.7966		
5	8	8 geocode missing		
*Value 0.6544: 0.6544 or less.				

County level treated hypertension prevalence: Female*			C4HT003F	num 6
15,696		range 0.6482 to 0.8364		

5	8	8 geocode missing
*Value 0.6482: 0.6482 or less. Value 0.8364: 0.8364 or greater.		
County level controlled hypertension prevalence: Male*		C4HT004M num 6
15,696		range 0.4853 to 0.6256
5	8	8 geocode missing
*Value 0.4853: 0.4853 or less. Value 0.6256: 0.6256 or greater.		
County level controlled hypertension prevalence: Female*		C4HT004F num 6
15,696		range 0.4800 to 0.6302
5	8	8 geocode missing
*Value 0.48: 0.48 or less. Value 0.6302: 0.6302 or greater.		
County level uncontrolled hypertension prevalence: Male*		C4HT005M num 6
15,696		range 0.1408 to 0.2098
5	8	8 geocode missing
*Value 0.1408: 0.1408 or less. Value 0.2098: 0.2098 or greater.		
County level uncontrolled hypertension prevalence: Female*		C4HT005F num 6
15,696		range 0.1762 to 0.2290
5	8	8 geocode missing
*Value 0.1762: 0.1762 or less. Value 0.229: 0.229 or greater.		
County level hypertension awareness prevalence: Male*		C4HT006M num 6
15,696		range 0.7640 to 0.8800
5	8	8 geocode missing
*Value 0.764: 0.764 or less. Value 0.88: 0.88 or greater.		
County level hypertension awareness prevalence: Female*		C4HT006F num 6
15,696		range 0.7184 to 0.8860
5	8	8 geocode missing
*Value 0.7184: 0.7184 or less. Value 0.886: 0.886 or greater.		
County health outcome ranking quartile		C4HR001 num 1
15,683		range 1 to 4
5	8	8 geocode missing
County health factor ranking quartile		C4HR002 num 1
15,683		range 1 to 4

5	8	8 geocode missing
---	---	-------------------

County relative mobility*		C4EC001	num 5
15,679		range 0.1100 to 0.5200	
17	2	2, missing in source	
5	8	8 geocode missing	
*Value 0.11: 0.11 or less.			

County absolute mobility*			C4EC002	num 4
15,679		range 32.4000 to 59.7000		
17	92	92, missing in source		
5	98	98 geocode missing		
*Value 32.4: 32.4 or less. Value 59.7: 59.7 or greater.				

Causal effect of county of childhood residence on adult household income at p25: Total*			C4EC003T	num 5
15,678		range -0.9400 to 1.5700		
18	92	92, missing in source		
5	98	98 geocode missing		
*Value -0.94: -0.94 or less.				

Causal effect of county of childhood residence on adult household income at p25: Male*			C4EC003M	num 5
15,622		range -1.3000 to 1.5700		
74	92	92, missing in source		
5	98	98 geocode missing		
*Value -1.3: -1.3 or less.				

Causal effect of county of childhood residence on adult household income at p25: Female*			C4EC003F	num 5
15,619		range -0.9600 to 1.5500		
77	92	92, missing in source		
5	98	98 geocode missing		
*Value -0.96: -0.96 or less.				

County Gini coefficient*			C4EC004	num 5
15,680		range 0.2050 to 0.7960		
16	2	2, missing in source		
5	8	8 geocode missing		
*Value 0.796: 0.796 or greater.				

State level proportion of total population covered by Medicaid health insurance: 2014*			S4HI0114	num 4
15,696		range 0.0900 to 0.2600		
5	8	8 geocode missing		
*Value 0.26: 0.26 or greater.				

State level proportion of total population covered by Medicaid health insurance: 2015*			S4HI0115	num 4
15,696		range 0.1200 to 0.2700		
5	8	8 geocode missing		
*Value 0.12: 0.12 or less. Value 0.27: 0.27 or greater.				

State level proportion of total population covered by Medicaid health insurance: 2016*		S4HI0116	num 4
15,696		range 0.1100 to 0.2600	
5	8	8 geocode missing	
*Value 0.26: 0.26 or greater.			

State level proportion of total population covered by Medicare health insurance: 2014		S4HI0214	num 4
15,696		range 0.0800 to 0.1700	
5	8	8 geocode missing	

State level proportion of total population covered by Medicare health insurance: 2015		S4HI0215	num 4
15,696		range 0.1000 to 0.1800	
5	8	8 geocode missing	

State level proportion of total population covered by Medicare health insurance: 2016		S4HI0216	num 4
15,696		range 0.1000 to 0.1800	
5	8	8 geocode missing	

State level proportion of total population covered by Employer health insurance: 2014*			S4HI0314	num 4
15,696		range 0.4200 to 0.6000		
5	8	8 geocode missing		
*Value 0.6: 0.6 or greater.				

State level proportion of total population covered by Employer health insurance: 2015*		S4HI0315	num 4
15,696		range 0.4000 to 0.5800	

5	8	8 geocode missing
*Value 0.58: 0.58 or greater.		

State level proportion of total population covered by Employer health insurance: 2016*		S4HI0316	num 4
15,696		range 0.4200 to 0.5600	
5	8	8 geocode missing	
*Value 0.56: 0.56 or greater.			

State level proportion of total population covered by non-group health insurance: 2014		S4HI0414	num 4
15,696		range 0.0400 to 0.0900	
5	8	8 geocode missing	

State level proportion of total population covered by non-group health insurance: 2015		S4HI0415	num 4
15,696		range 0.0300 to 0.0900	
5	8	8 geocode missing	

State level proportion of total population covered by non-group health insurance: 2016		S4HI0416	num 4
15,696		range 0.0300 to 0.1000	
5	8	8 geocode missing	

State level proportion of total population covered by other public health insurance: 2014		S4HI0514	num 4
15,696		range 0.0100 to 2.0000	
5	8	8 geocode missing	

State level proportion of total population covered by other public health insurance: 2015		S4HI0515	num 4
15,696		range 0.0100 to 2.0000	
5	8	8 geocode missing	

State level proportion of total population covered by other public health insurance: 2016		S4HI0516	num 4
15,696		range 0 to 2	
5	8	8 geocode missing	

State level proportion of total population uninsured: 2014		S4HI0614	num 4
15,696		range 0.0500 to 0.1500	
5	8	8 geocode missing	

State level proportion of total population uninsured: 2015*			S4HI0615	num 4
15,696		range 0.0400 to 0.1400		
5	8	8 geocode missing		
*Value 0.14: 0.14 or greater.				

State level proportion of total population uninsured: 2016*			S4HI0616	num 4
15,696		range 0.0500 to 0.1300		
5	8	8 geocode missing		
*Value 0.13: 0.13 or greater.				

State level cigarette tax per pack (2008)*			S4CT001	num 4
15,696		range 0.2000 to 3.0000		
5	8	8 geocode missing		
*Value 3: 3 or greater.				